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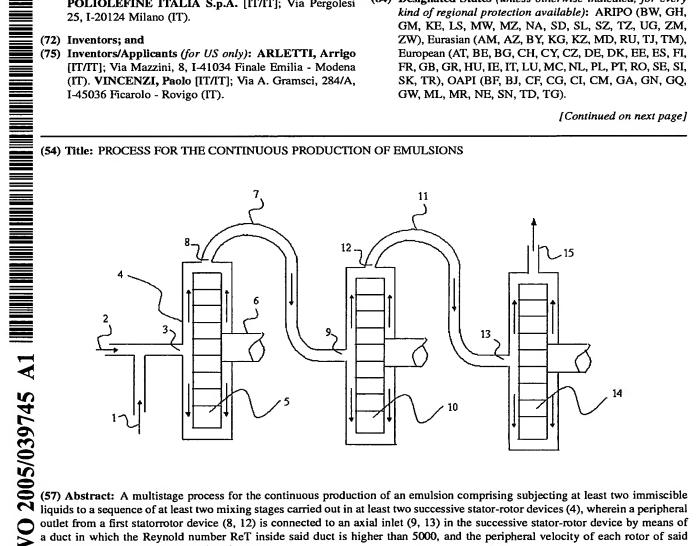
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outlet from a first statorrotor device (8, 12) is connected to an axial inlet (9, 13) in the successive stator-rotor device by means of a duct in which the Reynold number ReT inside said duct is higher than 5000, and the peripheral velocity of each rotor of said stator-rotor devices ranges from 5 to 60 m/s.



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